

Patent Abstracts of Japan

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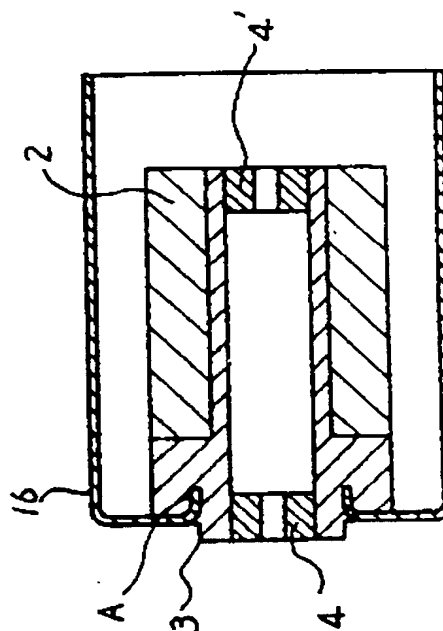
APPLICATION DATE : 10-07-78
APPLICATION NUMBER : 53083092

APPLICANT : HITACHI LTD;

INVENTOR : USUI AKIRA:

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TITLE : CORELESS MOTOR



ABSTRACT : PURPOSE: To rigidly fix molding material to a housing by forming a connecting piece buried in the molding material in the housing of a coreless motor.

CONSTITUTION: Drawn and bent up portion A is, for example formed at the opening side of a housing 16. Molding material 3 and a magnet 2 are integrally formed fixedly at the portion A with bearing metals 4, 4' disposed at the center thereof. Thus, it increases the contacting area between the housing 16 and the molding material 3. Further, the connecting portion A operates as a stopper for preventing the material 3 from removing therefrom and increases fixing strength against the thermal contraction of the material 3.

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